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INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

<b>(51) International Patent Classification <sup>6</sup> :</b> <b>C12Q 1/02, 1/68, G01N 33/53, 33/566,</b> <b>C07K 1/00, C07H 21/04</b>	<b>A1</b>	<b>(11) International Publication Number:</b> <b>WO 00/05403</b> <b>(43) International Publication Date:</b> 3 February 2000 (03.02.00)
<b>(21) International Application Number:</b> PCT/US99/16762 <b>(22) International Filing Date:</b> 23 July 1999 (23.07.99)  <b>(30) Priority Data:</b> 60/094,096 24 July 1998 (24.07.98) US  <b>(71) Applicant (for all designated States except US):</b> UAB RE- SEARCH FOUNDATION [US/US]; 1120-G Administra- tion Building, 701 South 20th Street, Birmingham, AL 35294-0111 (US).  <b>(72) Inventor; and</b> <b>(75) Inventor/Applicant (for US only):</b> KIMBERLY, Robert, P. [US/US]; 1900 University Boulevard, THT 429, Birming- ham, AL 35204-0006 (US).  <b>(74) Agents:</b> COGEN, Ellen, S. et al.; Gifford, Krass, Groh, Sprinkle, Anderson & Citkowski, P.C., Suite 400, 280 N. Old Woodward Avenue, Birmingham, MI 48009-5394 (US).		<b>(81) Designated States:</b> AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).  <b>Published</b> <i>With international search report.</i>
<b>(54) Title:</b> GENETIC POLYMORPHISM IN THE RECEPTOR FOR IgA		
<b>(57) Abstract</b>  A method and a package for identifying single nucleotide polymorphisms in Fc $\alpha$ RI is useful in identifying individual susceptibility to a disease. Fc $\alpha$ RI is active as a cellular receptor of IgA. The susceptibility and severity of an IgA related disease is determined by genotyping or phenotyping an individual for Fc $\alpha$ RI.		